

| | Body weight at onset of treatment (g) | Body weight after 16 weeks of treatment (g) | Blood glucose at onset of treatment (mg/dl) | Blood glucose after 16 weeks of treatment (mg/dl) | Plasma insulin at onset of treatment | Plasma insulin after 16 weeks of treatment (µg/l) |
|------------------------|--|--|--|--|---|--|
| Control+Vehicle | 387.4±3.6 | 425.0±4.8 | 110.1±3.5 | 126.2±3.2 | 0.298±0.075 | 0.427±0.082 |
| ZDF + Vehicle | 455.3±10.1 *** | 400.7±5.8 | 452.4±11.9 *** | 503.3±24.2 *** | 1.944±0.472 *** | 0.297±0.078 |
| ZDF + NSI-189 | 465.1±10.9 *** | 407.9±10.1 | 439.5±13.5 *** | 499.3±24.1 *** | 2.016±0.296 *** | 0.271±0.053 |